



ENFORCER Products, Inc.  
P.O. Box 1060  
Cartersville, GA 30120  
1-888-805-HELP

# Material Safety Data Sheet

## and Safe Handling and Disposal Information

### Section 1. Chemical Product and Company Identification

**Product name** Stainless Steel Cleaner

**Product Code** HD0143-17 CN0143-17

**Date of issue** 10/16/03 **Supersedes** 03/21/03

**Emergency Telephone Numbers**

**For MSDS Information:**  
Compliance Services (404) 352-1680

**For a Medical Emergency:**  
CHEM-TEL  
(800) 255-3924 (Toll Free - Calls Recorded)

**For a Transportation Emergency:**  
CHEMTREC  
(800) 424-9300 (Toll Free - Calls Recorded)

**Printing Date:**

**Prepared by** Compliance Services Group  
Acuity Specialty Products Group  
1420 Seaboard Industrial Blvd.  
Atlanta, GA 30318

### Section 2. Composition, Information on Ingredients

Name of Hazardous Ingredients	CAS #	% by Weight	Exposure Limits
ISOPARAFFINIC SOLVENT; hydrotreated light distillate (petroleum)	64742-47-8	10-20	Not available.
** MINERAL OIL ** petrolatum; mineral oil, white.	8042-47-5	10-20	Not available.
BLEND OF ISOBUTANE, PROPANE, & n-BUTANE	75-28-5; 74-98-6; 106-97-8	10-20	ACGIH TLV (United States). TWA: 800 ppm 8 hour(s). OSHA PEL (United States). TWA: 1000 ppm 8 hour(s).

### Section 3. Hazards Identification

**Acute Effects** **Routes of Entry** Skin contact Eye contact. Inhalation.

**Skin** Slightly hazardous in case of skin contact (irritant). Direct contact may cause irritation and redness.

**Eyes** Hazardous in case of eye contact (irritant). Inflammation of the eye is characterized by redness, watering, and itching.

**Inhalation** Slightly hazardous in case of inhalation. May cause irritation of respiratory tract, coughing, shortness of breath.

**Ingestion** Aspiration hazard if swallowed- can enter lungs and cause damage.

#### HMIS

<b>Health</b>	<b>1</b>
<b>Fire Hazard</b>	<b>0</b>
<b>Reactivity</b>	<b>0</b>
<b>Personal Protection</b>	<b>B</b>

**Carcinogenic Effects** Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.

**Chronic Effects** Repeated or prolonged exposure to the substance can produce central nervous system depression.

See Toxicological Information (section 11)

### Section 4. First Aid Measures

**Eye Contact** Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Use warm water. Get medical attention.

**Skin Contact** Wash contaminated skin with soap and water. Remove contaminated clothing and wash before reuse. If irritation persists, seek medical attention.

**Inhalation** If inhaled, remove to fresh air. If breathing is difficult, give oxygen. Get medical attention.

**Ingestion** Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Aspiration hazard if swallowed- can enter lungs and cause damage. Get medical attention immediately.

**Section 5. Fire Fighting Measures**

**Flash Point** Not applicable.  
**Flammability** Not applicable.  
**Fire Hazard** Not applicable.

**Flammable Limits** Not applicable.**Fire-Fighting Procedures**

Use DRY chemicals, CO<sub>2</sub>, water spray or foam. Container explosion may occur under fire conditions or when heated. Fire-fighters should wear proper protective equipment.

**Section 6. Accidental Release Measures**

**Spill Clean up** Unlikely in this form.

**Section 7. Handling and Storage**

**Handling** Avoid contact with eyes. Avoid breathing vapors or spray mists. Use only with adequate ventilation. Avoid prolonged or repeated contact with skin.

**Storage** Keep container tightly closed. Keep container in a cool, well-ventilated area. Store between 40°F - 120°F (4.4°C - 49°C). Keep out of the reach of children.

**Section 8. Exposure Controls, Personal Protection****Personal Protection**

**Eyes** Safety glasses.  
**Body** Gloves: Protective gloves may be required under prolonged conditions of use.

**Protective Clothing (Pictograms)**

**Respirator** A respirator is not needed under normal and intended conditions of product use.

**Section 9. Physical and Chemical Properties**

**Physical State** Aerosol.Liquid fill.

**Color** White. Opaque.**pH** 9.0 - 10.0**Odor** Lemon.**Boiling Point** 102°C (215.6°F)**Vapor Pressure** Not determined.**Specific Gravity** 0.94 (Water = 1)**Vapor Density** Not determined.**Solubility** Emulsifies in water.**Evaporation Rate** Not determined.**VOC (Consumer)** 13.9% - 130 (g/l).**Section 10. Stability and Reactivity**

**Stability and Reactivity** The product is stable.

**Incompatibility** Strong oxidizing materials

**Hazardous Polymerization** Will not occur.

**Hazardous Decomposition Products** These products are carbon oxides (CO, CO<sub>2</sub>) and other unspecified organic materials

**Section 11. Toxicological Information**

**Toxicity to Animals** Not available.

**Section 12. Ecological Information**

**Ecotoxicity** Not available.

**Biodegradable/OE** Not available.

**Section 13. Disposal Considerations**

**Waste Information** Waste must be disposed of in accordance with federal, state and local environmental control regulations.

**Waste Stream** Not applicable.

**Consult your local or regional authorities.**

**Section 14. Transport Information**

**Proper shipping name** Consumer Commodity

**DOT Classification** ORM-D

**UN number** Not applicable.

**TDG Classification** Consumer Commodity ORM-D

**Section 15. Regulatory Information**

**U.S. Federal Regulations** SARA 313 toxic chemical notification and release reporting:

No products were found.

Clean Water Act (CWA) 311: No products were found.

Clean air act (CAA) 112 regulated toxic substances: No products were found.

**State Regulations**

California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer, birth defects or other reproductive harm, which would require a warning under the statute : Benzene

**WHMIS (Canada)**

WHMIS Class A: Compressed gas. WHMIS Class D-2B: Material causing other toxic effects (TOXIC).

**Section 16. Other Information**

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.*

*Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*